

**Amendments to the Claims:**

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-8 (cancelled)

9. (currently amended) A method of manufacturing a microstructure having a projection pattern having a predetermined shape and a predetermined size on a surface of a substrate, comprising the steps of:

providing a flexible mold comprising a hygroscopic plastic film that reversibly changes in dimension depending on temperature and relative humidity, the hygroscopic plastic film support ~~made of a material~~ having a tensile strength of at least 5 kg/mm<sup>2</sup> and containing moisture to saturation at a temperature and a relative humidity at the time of use by a humidity absorption treatment applied in advance, and a molding layer disposed on said hygroscopic plastic film support and having a groove pattern having a shape and a size corresponding to those of said projection pattern on a surface thereof;

arranging a curable molding material between said substrate and a molding layer of said mold and filling said molding material into said groove pattern of said mold;

curing said molding material and forming a microstructure having said substrate and said projection pattern integrally bonded to said substrate; and

releasing said microstructure from said mold.

10. (previously presented) The manufacturing method as defined in claim 9, wherein said molding material is a photo-curable material.

11. (previously presented) The manufacturing method as defined in claim 9, wherein said microstructure is a back plate for a plasma display panel.

12. (original) A manufacturing method as defined in claim 11, which further comprises independently arranging a set of address electrodes substantially in parallel with each other while keeping a predetermined gap between them on a surface of said substrate.

13-17 (cancelled)

18. (previously presented) The method of claim 9 wherein the plastic film comprises polyethylene terephthalate, polyethylene naphthalate, stretched polypropylene, polycarbonate and triacetate.

19. (previously presented) The method of claim 9 wherein the plastic film having a thickness of 0.05 mm to 0.5 mm.

20. (previously presented) The method of claim 9 wherein the plastic film is a single-layered film, a composite, or a laminate.

21. (previously presented) The method of claim 9 wherein the curable molding material comprises a ceramic component, a glass component, and a binder component.

22. (previously presented) The method of claim 9 wherein the plastic film and said molding layer are transparent.

23. (previously presented) The method of claim 22 wherein the molding material is photocured.

24. (previously presented) The method of claim 9 wherein said molding layer is a lattice pattern.